United States Department of Agriculture MONTHLY LIST OF PUBLICATIONS

NOVEMBER, 1931

Send no remittances to the United States Department of Agriculture

Any five of the general publications listed herein, except those otherwise noted, may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the department's supply lasts. As many as five additional publications may be sent free if the applicant gives sufficient proof that they are urgently needed. Free distri-

be sent free it the applicant gives summent proof that they are urgently needed. Free distribution of periodicals is restricted.

After the department's supply is exhausted, publications may still be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., but by purchase only, and at the prices stated herein.

Except in the case of exchanges, publications are not sent free to residents of foreign countries.

BESend all remittances to the Superintendent of Documents direct. His office is not a part of the Department of Agriculture.

GENERAL PUBLICATIONS

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Goose raising. Alfred R. Lee, Bureau of Animal Industry. 14 p., illus. ers' Bulletin 767F., rev.) Price, 5¢.

Mites and lice on poultry. F. C. Bishopp and H. P. Wood, Bureau of Entomology. 20 p., illus. (Farmers' Bulletin 801F., rev.) Price, 5¢.

Planning the farmstead. M. C. Betts and W. R. Humphries, Bureau of Agricultural Engineering. 24 p. illus. (Farmers' Bulletin 1132F., rev.) Price, 5¢.

Important cultivated grasses. C. V. Piper, Bureau of Plant Industry. 34 p., illus. (Farmers' Bulletin 1254F., rev.) Price, 10¢.

The corrugation method of irrigation. James C. Marr. Bureau of Agricultural Engineering. 24 p., illus. (Farmers' Bulletin 1348F., rev.) Price, 5¢.

Turkey raising. Morley A. Jull and Alfred R. Lee, Bureau of Animal Industry. 22 p., illus. (Farmers' Bulletin 1409F., rev.) Price, 5¢.

Game laws for the season 1931-32. A summary of Federal, State, and Provincial statutes. H. P. Sheldon and Frank G. Grimes, Bureau of Biological Survey. 52 p. (Farmers' Bulletin 1684F., rev.) Price, 5¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins, except that the leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in formal, popular style, and are limited to eight pages.

Hints on bobcat trapping. Stanley P. Young, Bureau of Biological Survey. 6 p., illus. (Leaflet 78L.) Price, 5¢.

TECHNICAL BULLETINS

The Technical Bulletins contain the results of scientific and research work applying to a special crop, industry, or locality. The editions are limited, as they are intended primarily for scientific workers and subject-matter specialists.

Fungous diseases of the cultivated cranberry. C. L. Shear, Neil E. Stevens, and Henry F. Bain, Bureau of Plant Industry. 58 p., illus. (Technical Bulletin Price, 25¢.

Improvement in the production of oleoresin through lower chipping. Eloise Gerry, Forest Service. 24 p., illus. (Technical Bulletin 262T.) Price, 15¢.

Electrical equipment on movable bridges. Condé B. McCullough, Oregon State Highway Department; Albin L. Gemeny, Bureau of Public Roads; and W. R. Wickerham, electrical engineer. 114 p., illus. (Technical Bulletin 265T.) Price, 35¢.

Experiments on hybrid vigor and convergent improvement in corn. Frederick D. Richey and George F. Sprague, Bureau of Plant Industry. 22 p., illus. (Technical Bulletin 267T.) Price, 10¢. (1)

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The chemotropic responses of the house fly, the green-bottle flies, and the black blowfly. E. W. Laake, D. C. Parman, and F. C. Bishopp, Bureau of Entomology, and R. C. Roark, Bureau of Chemistry and Soils. 11 p. (Technical Bulletin 270T.) Price, 5¢.

The marketing and distribution of fruits and vegetables by motor truck. Brice Edwards and J. W. Park, Bureau of Agricultural Economics. 88 p., illus. (Technical Bulletin 272T.) Price, 20¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Variety tests of sugarcanes in Louisiana during the crop year 1929-30. George Arceneaux, I. E. Stokes, and R. B. Bisland, Bureau of Plant Industry. 24 p. (Circular 187C.) Price, 5¢.

Control of the satin moth by spraying in alternate years. C. W. Collins and Clifford E. Hood, Bureau of Entomology. 12 p., illus. (Circular 189C.) Price, 5¢.

Progress report on mechanical application of fertilizers to cotton in South Carolina, 1930. G. A. Cummings, Bureau of Agricultural Engineering; A. L. Mehring and G. H. Serviss, Bureau of Chemistry and Soils; and Ward H. Sachs, The National Fertilizer Association. 32 p., illus. (Circular 192C.) Price, 10¢.

Manure piles and feed lots as sources of European corn borer reinfestation. L. B. Scott, Bureau of Entomology. 15 p., illus. (Circular 194C.) Price, 5¢.

Tests of spray irrigation equipment. F. E. Staebner, Bureau of Agricultural Engineering. 30 p., illus. (Circular 195C.) Price, 10¢.

MISCELLANEOUS CIRCULARS

These circulars include those publications of a miscellaneous nature which do not fall within any of the other series issued by the department. The series closed with No. 110 and is replaced by the Miscellaneous Publications series.

The relations between crop yields and precipitation in the Great Plains areas. Crop rotations and tillage methods. E. C. Chilcott, Bureau of Plant Industry. 164 p., illus. (Miscellaneous Circular 81M.C., Supplement 1.) Price, 50¢.

Judging dairy cattle. A. B. Nystrom, Bureau of Dairy Industry, and C. H. Schopmeyer. Extension Service. 30 p., illus. (Miscellaneous Circular 99MC., rev.) Price, 10¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

The influence of weather on crops: 1900-1930. A selected and annotated bibliography. Compiled by A. M. Hannay, Bureau of Agricultural Economics. 246 p. (Miscellaneous Publication 118MP.) Price, 40¢.

The manufacture of low-acid rennet-type cottage cheese. H. L. Wilson and C. S. Trimble, Bureau of Dairy Industry. 11 p., illus. (Miscellaneous Publication 119MP.) Price, 5¢.

Bibliography relating to farm structures. Guy Ervin, Bureau of Agricultural Engineering. 43 p. (Miscellaneous Publication 125MP.) Price, 10¢.

STATISTICAL BULLETINS

Tables giving statistics relating to one or more closely related agricultural commodities. Of interest to persons engaged in marketing or any business affected by agricultural production.

Car-lot shipments of fruits and vegetables from stations in the United States for the calendar years 1928 and 1929. Prepared by the Bureau of Agricultural Economics. 152 p. (Statistical Bulletin 35S.) Price, 25¢.

Stumpage and log prices for the calendar year 1929. Henry B. Steer, Forest Service. 61 p., illus. (Statistical Bulletin 36S.) Price, 15¢.

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey; and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the sols. They are of interest and value primarily to residents of the area surveyed and to soil specialists. All requests for Soil Surveys are referred to the Bureau of Chemistry and Soils, which controls their distribution.

Maryland, Calvert County. (1928, No. 13.) Price, 20¢.

Michigan, Mecosta County. (1927, No. 18.) Price, 10¢.

Nebraska, Thayer County. (1927, No. 20.) Price, 15¢.

Nebraska, York County. (1928, No. 10.) Price, 20¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions, and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. Free distribution is limited to persons in the employ of the department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry for September, 1931. pp. 89-97. . (S. R. A.-B. A. I. 293.) Price, 5¢.

October, 1931. pp. 99-106. (S. R. A.-B. A. I. 294.) Price, 5¢.

Notices of judgment under the food and drugs act. Food and Drug Administration.

(N. J., F. D. 18176–18200.) Price, 5¢. (N. J., F. D. 18201–18225.) Price 5¢. pp. 101-129.

pp. 131–150.

pp. 151-188. (N. J., F. D. 18226–18300.) Price, 5¢.

To prevent the spread of splenetic or tick fever in cattle. Rule 1, Revision 30. 2 p. (B. A. I. Order 332, effective December 1, 1931.) Price, 5¢.

OTHER PUBLICATIONS

Report of the Chief of the Bureau of Animal Industry. J. R. Mohler. 77 p. Price, 10¢.

Report of the Chief of the Bureau of Biological Survey. Paul G. Redington. 63. p. Price, 10¢.

Report of the Chief of the Bureau of Chemistry and Soils. Henry G. Knight. 78 p. Price, 10¢.

Report of the Chief of the Bureau of Dairy Industry. O. E. Reed. 35 p. Price, 5¢. Report of the Chief of the Bureau of Entomology. C. L. Marlatt. Price, 5¢.

Report of the Acting Chief of the Office of Experiment Stations. Walter H. Evans. 12 p. Price, 5¢.

Report of the Chief of the Food and Drug Administration. W. G. Campbell. 30 p. Price, 5¢.

Report of the Forester. R. Y. Stuart. 82 p. Price, 10¢.

Report of the Chief of the Grain Futures Administration. J. W. T. Duvel. 11 p. Price, 5¢.

Report of the Guam Agricultural Experiment Station, 1930. 29 p., illus. Price, 15¢. Report of the Director of Information. M. S. Eisenhower. 13 p.

Report of the Librarian. Claribel R. Barnett. 15 p. Price, 5¢.

Report of the Director of Personnel and Business Administration. W. W. Stockberger. 19 p. Price, 5¢.

Report of the Chief of the Bureau of Plant Industry. Wm. A. Taylor, 38 p. Price, 5¢.

Report of the Solicitor. Elton L. Marshall. 41 p. Price, 5¢.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agricultural situation. Vol. 15, No. 11, November 1, 1931. Price, 5¢ a copy; 25¢ a year, domestic; 40¢ a year, foreign.

UNITED STATES DEPARTMENT OF AGRICULTURE OFFICE OF INFORMATION

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A brief general summary of current conditions, including pertinent statistics relating to production, movement, consumption, and prices of the important farm products.

Climatological data. Vol. 18, No. 6, June, 1931.

In 42 sections, containing weather statistics for 42 separate sections, each corresponding, as a rule, to a State. Monthly information for 1 section is 50¢ a year; for data regarding all 42 sections, 35¢ a month, or \$4 a year.¹ Not for general distribution.

Crops and markets. Vol. 8, No. 10, October, 1931. Price, 5¢ a copy; 60¢ a year; domestic: 85¢ a year, foreign.

Statistics concerning crops and livestock estimates and market information; reports on supplies, stocks, commercial movement, conditions and prices of agricultural products; and studies of prices and demand, both foreign and domestic.

Daily weather maps. Limited editions. Not for general distribution.

Shows weather conditions for United States and forecast for all States east of the Mississippi River, except Illinois, Wisconsin, Indiana, Upper Michigan, Lower Michigan, Alabama, Mississippi, and the extreme western portion of Florida. Price, daily, except Sundays and holidays, 25¢ a month, \$3.00 a year; daily, including Sundays and holidays, 30¢ a month, \$3.60 a year. Sunday and holiday maps only, 50¢ a year. Foreign subscriptions, \$7.25 a year. Maps DD, E, and CM, showing the weather conditions and forecasts are issued at numerous stations throughout the United States; 20¢ a month, \$2.40 a year.

Experiment station record. Vol. 64. Index Number. Vol. 65, No. 8, December, 1931. Single numbers for sale only. Price, 10¢.1

A technical review of the world's scientific literature pertaining to agriculture. Two volumes a year, of 10 numbers each; 75¢ a volume, domestic; \$1.25 a volume, foreign.

Extension service review. Vol. 2, No. 11, November, 1931. Illus. Price, 5¢ a copy; 50¢ a year, domestic; 75¢ a year, foreign.1

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Journal of agricultural research. Vol. 43. Nos. 7-8. October 1; October 15. Price. 20¢ a copy; \$4 a year, domestic; \$5.25 a year, foreign. Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year, of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work. Separates of articles are distributed free to those desiring them, as long as the limited supply lasts.

Monthly weather review. Vol. 59, No. 8. August, 1931. Illus. Price, 15¢ a copy; \$1.50 a year, domestic; \$2.25 a year, foreign. Not for general distribution. Contains (1) meteorological contributions and bibliography, (2) weather charts for the month with an interpretative summary, and (3) climatological tables.

Public roads. Vol. 12. No. 9, November, 1931. Illus. Price, 10¢ a copy; \$1 a year, domestic; \$1.50 a year, foreign.1

The official record. Vol. 10, Nos. 44-47, October 31; November 7, 14, 21, 1931. Price, 5¢ a copy; 50¢ a year, domestic; \$1.10 a year, foreign.

Contains official orders and miscellaneous information concerning the department's activities and such other matter as should be brought to employees attention.

Weekly weather and crop bulletin. Nos. 44-47, November 3, 10, 17, 24, 1931. Price, 50¢ a year, domestic; \$1 a year, foreign.

Gives detailed weather conditions of preceding weeks and their effect on development of crops and farm operations. Limited edition.

Indicate below, by numbers, bulletins desired. In order to assure prompt delivery, detach this frank and return in stamped envelope to U.S. Department of Agriculture, Office of Information, Washington, D.C. List no more than five publications.

| Farmers' Bulletins | Leaflets | Technical Bulletins | Circulars | Miscellaneous Publications | Other publications |
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¹ Payable to the Superintendent of Documents, Government Printing Office, Washington, D.C.